

I Claim:

1. A communication system including:
a field filler;
an enabled field of an application screen; and
5 a hot-linked identifier initiating transfer of information from a
database record to the enabled field via the form filler
when the identifier is activated.
2. The system of claim 1 wherein the application screen is a
hypertext based page.
- 10 3. The system of claim 1 wherein the application screen is a
JavaScript based page.
4. The system of claim 1 wherein the application screen is a C
based page.
5. The system of claim 1 wherein the application screen is a
15 C++ based page.
6. The system of claim 1 wherein the application screen is a
Java based page.
7. The system of claim 1 wherein the enabled field is a
destination field of a data transfer system.
- 20 8. The system of claim 7 wherein the destination field receives
an e-mail address.
9. The system of claim 7 wherein the destination field receives
a member name, the member name being a name of a member of
a site offering access to the data transfer system.
- 25 10. The system of claim 1 wherein the hot-linked identifier is a
contact identifier referring to a contact record in a contact database.

11. The system of claim 1 further including a tag identifying the enabled field as an enabled field, enabling the field, alerting the field filler to the presence of the field, and telling the field filler what type of information the field accepts.

5 12. The system of claim 11 wherein the tag is a hypertext tag.

13. The system of claim 1 wherein the field filler is a client-side software function executing a method including the steps of searching a current application screen for an enabled field, accessing the contact record, retrieving information from the contact
10 record relevant to the enabled field, and entering the information into the field.

14. The system of claim 13 wherein the step of searching includes searching for enabling tags.

15 15. A communication system including an application screen that creates a field into which information can be entered, the field allowing information entry via a computer input device and also being enabled for information entry via a field filler of the system that enters relevant information from a record referred to by a hot-linked identifier into the field when the hot-linked identifier is activated by a
20 user.

16. The system of claim 2 in which the field is a destination field associated with a recipient of data and the hot-linked identifier is a name of a contact found in a respective contact record of a contact database, the field filler taking relevant destination
25 information from the contact record and entering it into the field upon activation of the identifier.

17. The system of claim 16 in which the identifier is presented as part of the application screen in a first frame of an application screen and the field is presented in a second frame of the
30 application screen.

18. The system of claim 17 wherein the application screen is a browser window.

19. The system of claim 17 wherein the identifier is presented in each of a plurality of communications-related application pages.

20. The system of claim 16 in which the identifier is presented in a first frame of an application window and the communication, collaboration or information application page is presented in a second frame of the application screen so that the first frame is present when the user visits any of a predetermined set of communication, collaboration or information applications accessible to the user.

21. A communication system facilitating communication between information senders and recipients, the system including:
 a sender contact database;
 a hot-linked contact identifier presented on an application screen;
 a recipient field on the application screen;
 a field filler that places recipient information from the contact database into the recipient field in response to activation of the hot-linked contact identifier;
 a message send initiation object operable by the user to initiate sending of information to a recipient associated with the contact of the contact database and identified in the recipient field.

22. The system of claim 21 wherein application screen includes a section in which it presents the identifier.

23. The system of claim 22 wherein the section is a frame.

24. The system of claim 22 wherein the page includes a contact addition object linked to a contact manager that allows a sender to add a contact to the contact database upon activation of the contact addition object.

25. The system of claim 21 wherein the contact database includes group identifiers specified by the sender that refer to groups of contacts in the sender contact database and the hot-linked contact identifier can be a group identifier.

26. The system of claim 21 wherein the field filler includes a page source parser that examines the source code for tags indicating the presence of an enabled field.

5 27. The system of claim 21 wherein the field filler enters the information into a default field when the page includes more than one enabled field.

28. The system of claim 21 wherein the field filler enters information into all enabled fields as determined by tags associated with the fields.

10 29. The system of claim 1 wherein the hot-linked identifier calls a process that sends the information to the field filler.

30. The system of claim 30 wherein the process is a JavaScript function.

15 31. The system of claim 1 wherein the field filler is a JavaScript function included in the hypertext based page.

32. The system of claim 21 wherein the field filler is part of the hypertext page and includes identifiers of an enabled field.

33. The system of claim 33 wherein the field filler is a JavaScript function.